



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AMENDMENT TRANSMITTAL

Applicants: Casas-Belau et al.

Serial No.: 09/063,227

Filed: April 20, 1998

Docket: P-7109

Title: Medical Electrical Leads and Indwelling Catheters with Enhanced Biocompatibility and Biostability

RECEIVED
PATENT
JUN 01 2001
TECHNOLOGY CENTER R3700
Examiner: Thissell
Group Art Unit: 3708

CERTIFICATE OF MAILING UNDER 37 CFR 1.8: I hereby certify that this Amendment Transmittal and the paper(s), as described herein, are being deposited in the U.S. Postal Service, as first class mail, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on this 9 day of April, 2001.

Juanita I. Traufler
Juanita I. Traufler

Assistant Director for Patents and Trademarks
Box Amendment
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- Amendment Transmittal
- AMENDMENT
- Petition to Revive
- Informational Disclosure Statement
- Cited References
- Return Postcard

FEE CALCULATION

CLAIM AMENDMENT(S)	Claims Remaining After Amendment	Highest Number Previously Paid For	Add'l Claims	Rate	Fee
Total Claims	19 -	35 =		x 18	\$00.00
Independent Claims	4 -	10 =		x 80	\$00.00
Multiple Dependent Claims	No			+ 270	\$
TOTAL					\$00.00

Applicant hereby petitions for a 3 month extension of time in the prior application. If an additional extension of time is required, please consider this a petition therefore;

Charge Deposit Account No. 13-2546 the sum of \$890.00

\$240.00 pursuant to 37 CFR §1.97(c) without 37 CFR §1.97(e) certification

Please charge any additional fees or credits to Deposit Account No. 13-2546 which may have been overlooked on this Amendment Transmittal with regard to this filing. A duplicate of this transmittal is enclosed.

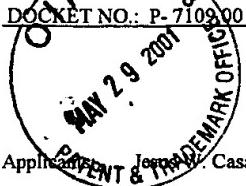
Applicant believes that no extension of term is required. However, if an extension of time is required, please consider this a petition therefor to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time.

Date

April 9, 2001

Kenneth I. Collier
Kenneth I. Collier
Reg. No. 34,982
MEDTRONIC, INC.
710 Medtronic Parkway Northeast
Minneapolis, Minnesota 55432-5604
Telephone: (763) 505-2521

3763

PATENT

Applicant: Jeannita I. Casas-Bejar et al.

Serial No.: 09/063,227

Filed: April 20, 1998

Title: Medical Electrical Leads and Indwelling Catheters with Enhanced Biompatibility and Biostability

Examiner: J. Thissell

Group Art Unit: 3763

Docket: P-7109.00

CERTIFICATE OF MAILING UNDER 37 CFR 1.8: I hereby certify that this Amendment Transmittal and the paper(s), as described herein, are being deposited in the U.S. Postal Service, as first class mail, addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on this 23 day of MAY, 2001.

Assistant Director for Patents and Trademarks
Box Amendment
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- Amendment Transmittal
- RESPONSE TO OFFICE ACTION DATED May 1, 2001
 - Clean version of replacement paragraph(s)/sections
 - Clean version of the replacement paragraph(s)/sections
 - Clean version of the amended claims as requested
 - Marked up version of the claims as requested
 - Copy of the previously submitted response
- Return Postcard

FEE CALCULATION

CLAIM AMENDMENT(S)	Claims Remaining After Amendment	Highest Number Previously Paid For	Add'l Claims	Rate	Fee
Total Claims	19 -	35 =		x 18	\$00.00
Independent Claims	4 -	10 =		x 80	\$00.00
Multiple Dependent Claims	No			+ 270	\$
				TOTAL	\$00.00

Applicant hereby petitions for a _____ month extension of time in the prior application. If an additional extension of time is required, please consider this a petition therefor;

- Charge Deposit Account No. 13-2546 the sum of \$
- \$240.00 pursuant to 37 CFR §1.97(c) without 37 CFR §1.97(e) certification
- Please charge any additional fees or credits to Deposit Account No. 13-2546 which may have been overlooked on this Amendment Transmittal with regard to this filing. A duplicate of this transmittal is enclosed.
- Applicant believes that no extension of term is required. However, if an extension of time is required, please consider this a petition therefor to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time.

Date 5/23/01

Kenneth J. Collier
Reg. No. 34,982
MEDTRONIC, INC.
710 Medtronic Parkway Northeast
Minneapolis, Minnesota 55432-5604
Telephone: (763) 505-2521

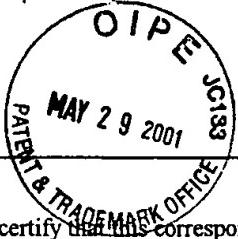


RECEIVED
JUN 01 2001
TECHNOLOGY CENTER R3700

The "RECEIVED" stamp of the United States Patent and Trademark Office imprinted hereon
acknowledges receipt of:

- Amendment Transmittal
- AMENDMENT
- Petition to Revive
- Informational Disclosure Statement
- Cited References
- Return Postcard

Applicants: Casas-Bejar et al. Examiner: J. Thissell
Serial No.: 09/063,227 Group Art Unit: 3763
Filed: April 20, 1998
Title: Medical Electrical Leads and Indwelling Catheters with Enhanced Biocompatibility and
Biostability
P-7109.00 KJC:jit April 9, 2001



I hereby certify that this correspondence
is in an envelope addressed to: A. J. Smith,
appearing below.

CERTIFICATE OF MAILING

JUN 03

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date appearing below.

Medtronic Inc.

By Juanita J. Traufler
Juanita Traufler

Date 4-9-01

209

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Casas-Bejar et al.)
Serial No. : 09/063,227)
Filed : April 20, 1998) Group Art Unit:
For : Medical Electrical Leads and) Examiner:
Indwelling Catheters with Enhanced) J. Thissell
Biocompatibility and Biostability)
Docket No. : P-7109.00)

REPLY UNDER 37 C.F.R. 111 &
AMENDMENT UNDER 37 C.F.R. 1.121

Assistant Commissioner for Patents

Washington, D. C. 20231

Sir:

Applicants submit amendments and their reply to the office action dated October 10, 2000, paper number 19, regarding their application indicated above. In the Office Action dated October 10, 2000, the Examiner rejected pending claims, namely, Claims 13-19, 24, 27, 29, 33, 34, 36-44. Applicants respectfully request reconsideration of the above-captioned application under 37 C.F.R. §1.115 in light of the amendments and remarks in this response.

Applicants include with this response a petition for a three-month extension of time under 37 C.F.R. §1.136(a) and to authorize the Office to charge deposit account No. 13-2546, in the name of Medtronic, Inc., the fee



CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date appearing below.

Medtronic Inc.

Juanita I. Traufler
Juanita I. Traufler

Date May 23, 2001

22/E
CMT 6/14/01

RECEIVED
JUN 01 2001
TECHNOLOGY CENTER R3700

PATENT APPLICATIONIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) :	Jesus W. Casas-Bejar et al.)
)
Serial No. :	09/063,227)
) Group Art Unit: 3763
Filed :	April 20, 1998)
)
For :	Medical Electrical Leads and Indwelling Catheters with Enhanced Biocompatibility And Biostability) Examiner: J. Thissell
)
Docket No. :	P-7109.00)

RESPONSE TO OFFICE ACTION

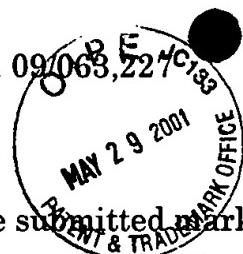
Assistant Commissioner for Patents
Washington, D. C. 20231
Sir:

The applicants submit the following in response to the Office Action mailed on May 1, 2001, providing a "Notice of Non-Compliant Amendment under 37 CFR 1.121." Specifically it was indicated that the amendment did not include a marked up version of the amended claim(s) pursuant to 37 CFR 1.121(c)(1)(ii).

Applicants submit herewith:

- 1) A marked-up version of the amended claims as requested;
- 2) A clean version of the claims; and
- 3) A copy of the previously submitted response.

Serial No. 09/063,224
E
MC/83



The submitted marked-up version of the claim amendments follows standard amendment rules, wherein added text has been underlined and deleted text has been bracketed.

RECEIVED
JUN 01 2001
TECHNOLOGY CENTER R3700

The submitted clean version of the claims contains a copy of all pending claims: Claims 13-19, 24, 27, 29, 33-34, 36-39, and 41, 43-44 with amendments.

Applicants believe that the clean version of the claims and the marked-up version of the claim faithfully represent the previously submitted amendments. Applicants request the previously submitted amendments and remarks, as well as the Clean Copy of the Claims and the Marked-Up Version of the claims, be entered.

Respectfully submitted,

Kenneth J. Collier
Attorney/Agent for Applicant(s)
Registration No. 34,982
Phone: 763-505-2521

Medtronic, Inc.
Patent Department
710 Medtronic Parkway NE
Minneapolis, MN 55432